

| Ref # | Hits    | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| S1    | 690     | 604/289.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 14:06 |
| S2    | 21      | S1 and (floss or filament)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 14:11 |
| S3    | 299     | 132/309.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 14:11 |
| S4    | 163     | S3 and (floss)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 14:11 |
| S5    | 65      | S4 and (applicator or tube or cylinder or guide)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 14:19 |
| S6    | 12      | S5 and (coat\$3 or steriliz\$3)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 14:32 |
| S7    | 6       | ("4041946" "4497402" "4798216" "6146398" "6358221" "D346443").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 15:09 |
| S8    | 2       | "4011658".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 14:33 |
| S9    | 727     | 604/1-3.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 15:09 |
| S10   | 28      | S9 and (floss or filament)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 15:21 |
| S11   | 117     | 427/2.29.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 15:34 |
| S12   | 2498943 | S11 and (perforat\$3) or (segment\$3) or (cut\$3)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/10/19 15:22 |

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S13 | 732996 | S11 and (perforat\$3) or (segment\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 15:23 |
| S14 | 3      | 427/2.29.ccls. and (perforate or perforated)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 15:23 |
| S15 | 29     | 427/2.29.ccls. and (segment or cut)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 15:34 |
| S16 | 1      | ("4008727").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 15:27 |
| S17 | 6      | ("4562020"   "5377428"   "5629003"   "5948430"   "6419903"   "6596298").PN.  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/10/19 16:03 |
| S18 | 7915   | ((body) and (pierced or piercing) and (clean\$3 or floss))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 16:05 |
| S19 | 9      | S18 and ((floss) same (perforat\$3 or bore or cut or hole))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 16:16 |
| S20 | 398304 | (floss or filament or thread) and (guide or cylinder or tube)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 16:57 |
| S21 | 9565   | "604"/\$.ccls. and (floss or filament or thread) and (guide or cylinder or tube)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/10/19 16:57 |
| S22 | 7      | (US-20020088474-\$).did. or (US-4011658-\$ or US-4497402-\$ or US-5954682-\$ or US-4008727-\$ or US-6824829-\$ or US-4519408-\$). did. | US-PGPUB;<br>USPAT                        | OR | OFF | 2005/10/19 16:58 |